

# MINERALS PROGRAM INSPECTION REPORT PHONE: (303) 866-3567

The Division of Reclamation, Mining and Safety has conducted an inspection of the mining operation noted below. This report documents observations concerning compliance with the terms of the permit and applicable rules and regulations of the Mined Land Reclamation Board.

MINE NAME: Reynolds Pit	I	NE/PROSPECTING ID#:		ERAL:	COUNTY:	
INSPECTION TYPE:		2006-028 SPECTOR(S):		and gravel . DATE:	Delta INSP. TIME:	
Monitoring		phanie J. Mitchell		7, 2019	09:45	
OPERATOR:		ERATOR REPRESENTATIVE:	TYP	TYPE OF OPERATION:		
Cornerstone Materials LLC		e Luttrell	112c	112c - Construction Regular Operation		
REASON FOR INSPECTION: Citizen Complaint		ND CALCULATION TYPE: nplete Bond	<b>BON</b> \$74,4	<b>D AMOUNT</b> 40.52	•	
<b>DATE OF COMPLAINT:</b> NA	PO: Nor	ST INSP. CONTACTS:	JOIN None	T INSP. AG	ENCY:	
WEATHER: Clear	INSPECTOR'S SIGNATURE:			SIGNATURE DATE: August 13, 2019		

#### **GENERAL INSPECTION TOPICS**

This list identifies the environmental and permit parameters inspected and gives a categorical evaluation of each. No problems or possible violations were noted during the inspection. The mine operation was found to be in full compliance with Mineral Rules and Regulations of the Colorado Mined Land Reclamation Board for the Extraction of Construction Materials and/or for Hard Rock, Metal and Designated Mining Operations. Any person engaged in any mining operation shall notify the office of any failure or imminent failure, as soon as reasonably practicable after such person has knowledge of such condition or of any impoundment, embankment, or slope that poses a reasonable potential for danger to any persons or property or to the environment; or any environmental protection facility designed to contain or control chemicals or waste which are acid or toxic-forming, as identified in the permit.

(AR) RECORDS <u>Y</u>	(FN) FINANCIAL WARRANTY <u>Y</u>	(RD) ROADS <u>Y</u>
(HB) HYDROLOGIC BALANCE <u>Y</u>	(BG) BACKFILL & GRADING <u>Y</u>	(EX) EXPLOSIVES <u>NA</u>
(PW) PROCESSING WASTE/TAILING N	(SF) PROCESSING FACILITIES N	(TS) TOPSOIL <u>Y</u>
(MP) GENL MINE PLAN COMPLIANCE- Y	(FW) FISH & WILDLIFE $\underline{Y}$	(RV) REVEGETATION <u>Y</u>
(SM) SIGNS AND MARKERS <u>Y</u>	(SP) STORM WATER MGT PLAN N	(RS) RECL PLAN/COMP Y
(ES) OVERBURDEN/DEV. WASTE N	(SC) EROSION/SEDIMENTATION Y	(ST) STIPULATIONS <u>N</u>
(AT) ACID OR TOXIC MATERIALS N	(OD) OFF-SITE DAMAGE <u>N</u>	

Y = Inspected and found in compliance / N = Not inspected / NA = Not applicable to this operation / PB = Problem cited / PV = Possible violation cited

#### **OBSERVATIONS**

This was a normal monitoring inspection of the Reynolds Pit; DRMS file No. M-2006-028 operated by Cornerstone Materials, LLC. The Division received a complaint about the site. Complaints included weeds, water, no signage, highwall and access to pit. This is a 34.01 acre 112c mining operation located approximately 3 miles west of Delta, Colorado in Delta County. I, Stephanie Mitchell of the Colorado Division of Reclamation, Mining and Safety (Division) conducted the inspection. Zane Luttrell of Cornerstone Materials accompanied me on the inspection.

The Mine Identification sign was at the entrance to the mine site in compliance per Rule 3.1.12 (2). Previously it was posted on the Scalehouse. It is noted that the Operators other Company (Rocky Mountain Aggregates) is listed as the Operator. The Division encourages the Operator to change the name to Cornerstone Materials LLC on the sign. The permit boundaries were delineated by fencing and roads, except for the northern portion, where it daylights to the recently released Fedler pit.

The current disturbance is located in the northern portion of the permit area and is approximately 14 acres in size, and moving to the west. The maximum disturbed acreage is 18 acres at one time. Topsoil has been stripped and is stockpiled as a berm along the western part of the permit boundary of the site and is currently being re-worked for reclamation, including a hemp field. The current approved post mining land use is Rangeland. If the Operator would like to change the post mining land use to cropland or general agriculture, the Division encourages the Operator to submit an Amendment to change the PMLU. It will then facilitate the hemp fields to be approved, but at this time it is ok to grow hemp within the permit area. Some grading has been completed on the eastern edge of the permit boundary. This slope is at a 3:1.

Irrigation tail waters is filing the northern portion of the disturbance. The operator was currently backfilling the pit to reduce water impounding on site. The highwall is around 15-20 feet in height and appears to be stable. Fencing is not required near the highwall for it is on private land and is not a requirement in the mining plan.

Some kochia was on site, but was not entirely infested. The Division encourages the Operator to keep up on weed management.

The complaint received touched on equipment using another entrance. It appears that the new landowner who bought the recently released Fedler Pit has dumped some topsoil on the property and brush/trees. Division staff did not see any tracks coming from the Reynolds pit into the other entrance. The operator affirmed that he has not been using the private entrance.

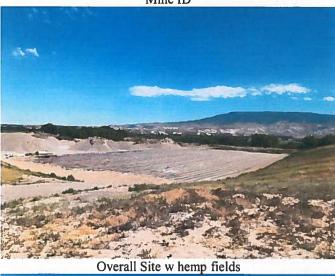
All other activities and completed work at the time of inspection appeared to follow the guidelines and regulations set forth by the state and in the mining and reclamation plans for the pit.

Responses to this inspection report should be directed to Stephanie Mitchell at the Division of Reclamation, Mining and Safety, Grand Junction Field Office, 101 South 3rd Street, Room 301, Grand Junction, Colorado 81501, phone number (970) 242-5025.

## **PHOTOGRAPHS**



Mine ID

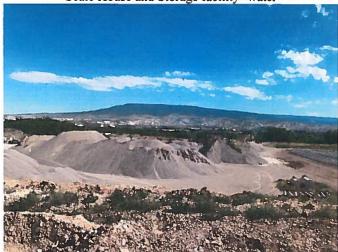




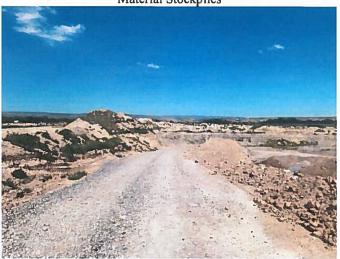
Hemp Fields



Scale House and Storage facility- water



Material Stockpiles





Active Highwall- does not require fencing



Loader and Excavator on site



PERMIT #: M-2006-028 INSPECTOR'S INITIALS: SJM INSPECTION DATE: July 17, 2019

### **Inspection Contact Address**

Zane Luttrell Cornerstone Materials LLC 23625 Uncompanyer Road Montrose, CO 81403

Ec: Travis Marshall, DRMS